سامية محمد مصطفى



شبكة المعلومات الحامعية

# بسم الله الرحمن الرحيم



-Caro-

سامية محمد مصطفي



شبكة العلومات الحامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





سامية محمد مصطفى

شبكة المعلومات الجامعية

## جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

### قسو

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة يعيدا عن الغيار



سامية محمد مصطفي



شبكة المعلومات الجامعية



المسلمة عين شعور المسلمة عين شعور المسلمة عين شعور المسلمة عين شعور المسلمة ا

سامية محمد مصطفى

شبكة المعلومات الحامعية



بالرسالة صفحات لم ترد بالأصل





Tanta University
Faculty of Science
Chemistry Department

### BIOCHEMICAL MONITORING of SOME CONTAMINANTS in BLOOD of CANCER PATIENTS

A thesis Submitted for Partial Fulfillment of The Requirement for The Award of The M.sc Degree in Biochemistry

Presented by

#### Ahmed Abd El-Macksoud Bayomi Ghazi

B.Sc. 1996

Faculty of Science, Ain shams University

#### Under the Supervision:-

#### Prof. Dr. Safaa El-Din Hassan Etaiw

Professor of Physical and Inorganic Chemistry Faculty of Science - Tanta University

#### Prof. Dr. Motawa Easa El-Houseini

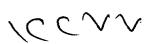
Professor of Biochemistry - National cancer Institute Cairo University

#### Dr. Yasser Mohamed Nabil Mostafa

Associate professor of pesticides - Central Lab. of Residue Analysis of Pesticides and Heavy Metals in Foods.

Agricultural Research Center

2007





## بسم والله والرعن والرحيم

قَالُوا سُبْعَانَكَ لا عِلْمَ لَنَا إِلَّا مَا عَلَّتَنَا إِنَّكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ أَنْتَ الْعَلِيمُ الْحَكِيمُ

صدق الله العظيم

(البقرة: ٣٢)

A Marine Service

#### APPROVAL SHEET FOR SUBMISSION

### BIOCHEMICAL MONITORING of SOME CONTAMINANTS in BLOOD of CANCER PATIENTS

-ByAhmed Abd El Macksoud Bayomi Ghazi

This Thesis
Has Been Approved For Submission By The Supervisors:

Name:-

Prof. Dr. Safaa El-Din Hassan Etaiw

Prof. Dr. Motawa Easa El-Houseini

Dr. Yasser Mohamed Nabil Mostafa

<u>Signature</u>

/idala-saesaya

Chairman of chemistry department Faculty of science – Tanta University

Signature: EMELE

: 

#### Curriculum vitae

Name of Candidate: Ahmed Abd El Macksoud Bayomi Ghazi

Date of Birth: 18/10/1971

Place of Birth: Desouq- Kafr El-Sheikh

Address: Flat15, Building13, Youth compound, Al-Sheikh Zayed

City, Giza, Egypt.

Home Tel: 0238951078 Mobile: 0127564021

<u>Qualifications</u>: Bsc. in science 1996 – Biochemistry division with very good grade – Faculty of Science – Ain Shams University.

**Work:** Assistant researcher in Central Laboratory of Residue Analysis of Pesticides and Heavy Metals in Food, Agricultural Research Center.

E-mail: aabghazi@yahoo.com

• . . . 

#### **Statement**

This thesis is submitted for partial fulfillment of the requirement for the award of the M.sc degree in Biochemistry.

In addition, the candidate has accomplished with success the postgraduate courses in the following topics:

1- Carbohydrate, Lipids and Protein	(1331)
2- Enzymes and Metabolism	(1332)
3- Vitamins, Hormones and Nutrition	(1333)
4- Dutch Language	(1339)

Chairman of chemistry department Faculty of science – Tanta University

Signature: EMEL-1